

Figure 1A

Cross-File InLining by Using Summaries and Global Worklist

Inventor(s): Dhruba Ranjan Chakrabarti, et al.
Atty Docket No. 200313003-1

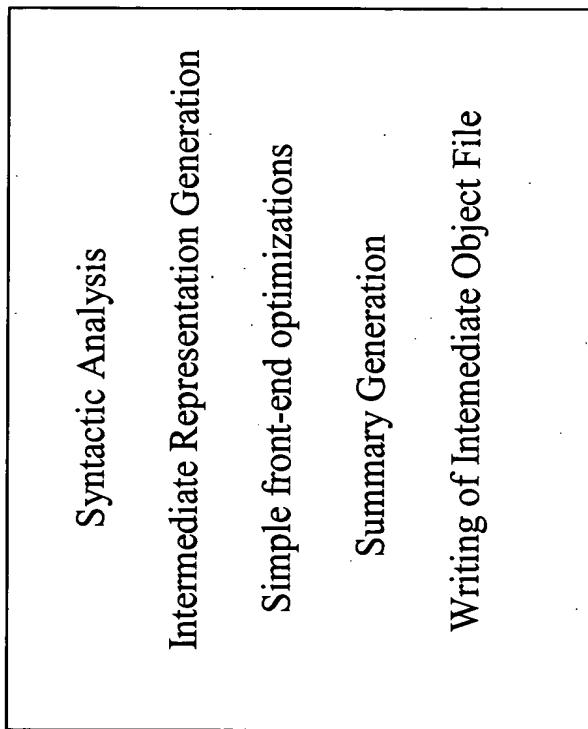


Figure 1B

*Cross-File InLining by Using Summaries and Global
Worklist*

Inventor(s): Dhruva Ranjan Chakrabarti, et al.
Atty Docket No. 200313003-1

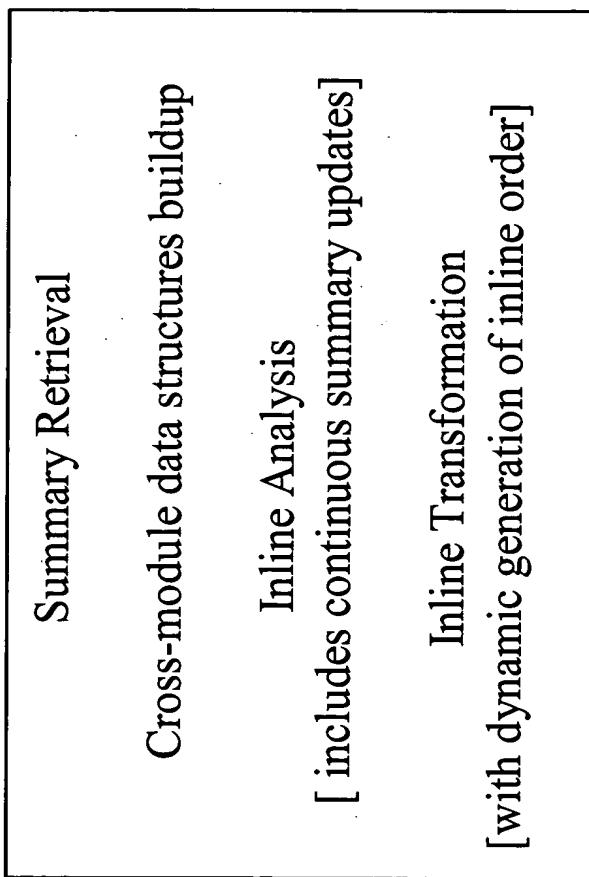


Figure 1C

*Cross-File InLining by Using Summaries and Global
Worklist*

Inventor(s): Dhruva Ranjan Chakraborti, et al.
Atty Docket No. 200313003-1

```
main()
{
    foo();
    {
        foobar();
    }
    bar();
}
```

```
foo()
{
    foobar();
}
bar()
{
    test1();
    test2();
    test3();
}
```

```
foobar()
{
    test1();
    test2();
    test3();
}
```

Figure 2A
(Background Art)

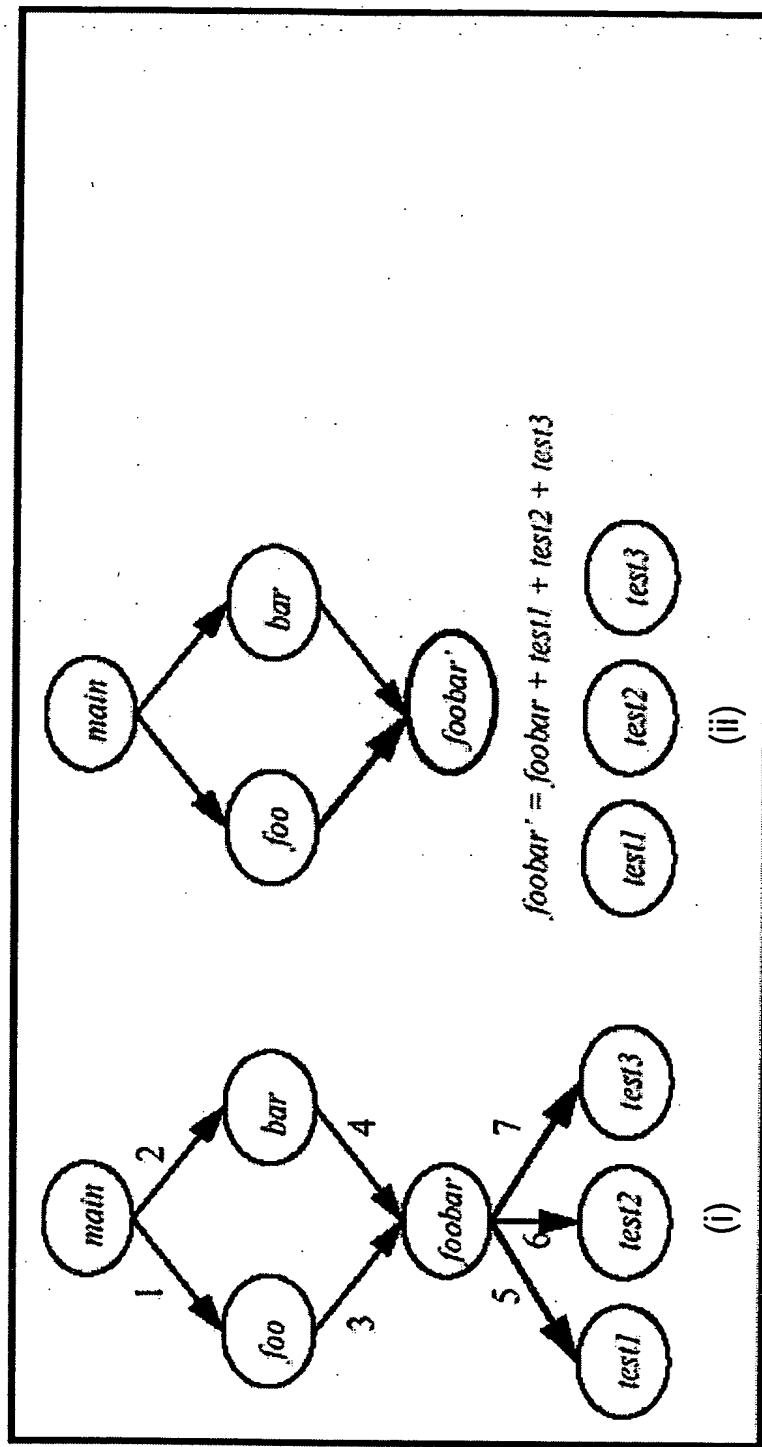


Figure 2B
(Background Art)

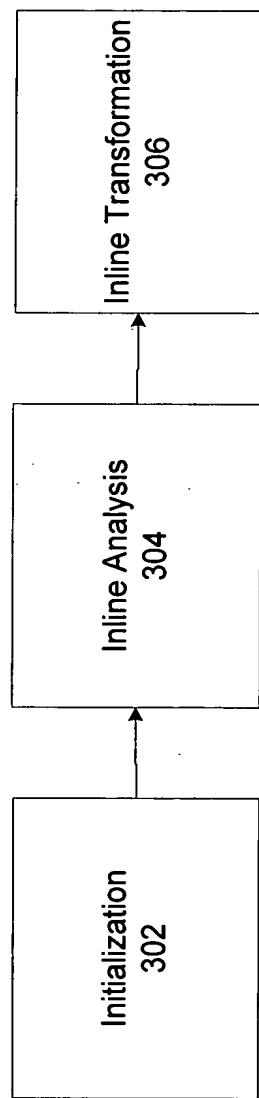


Figure 3

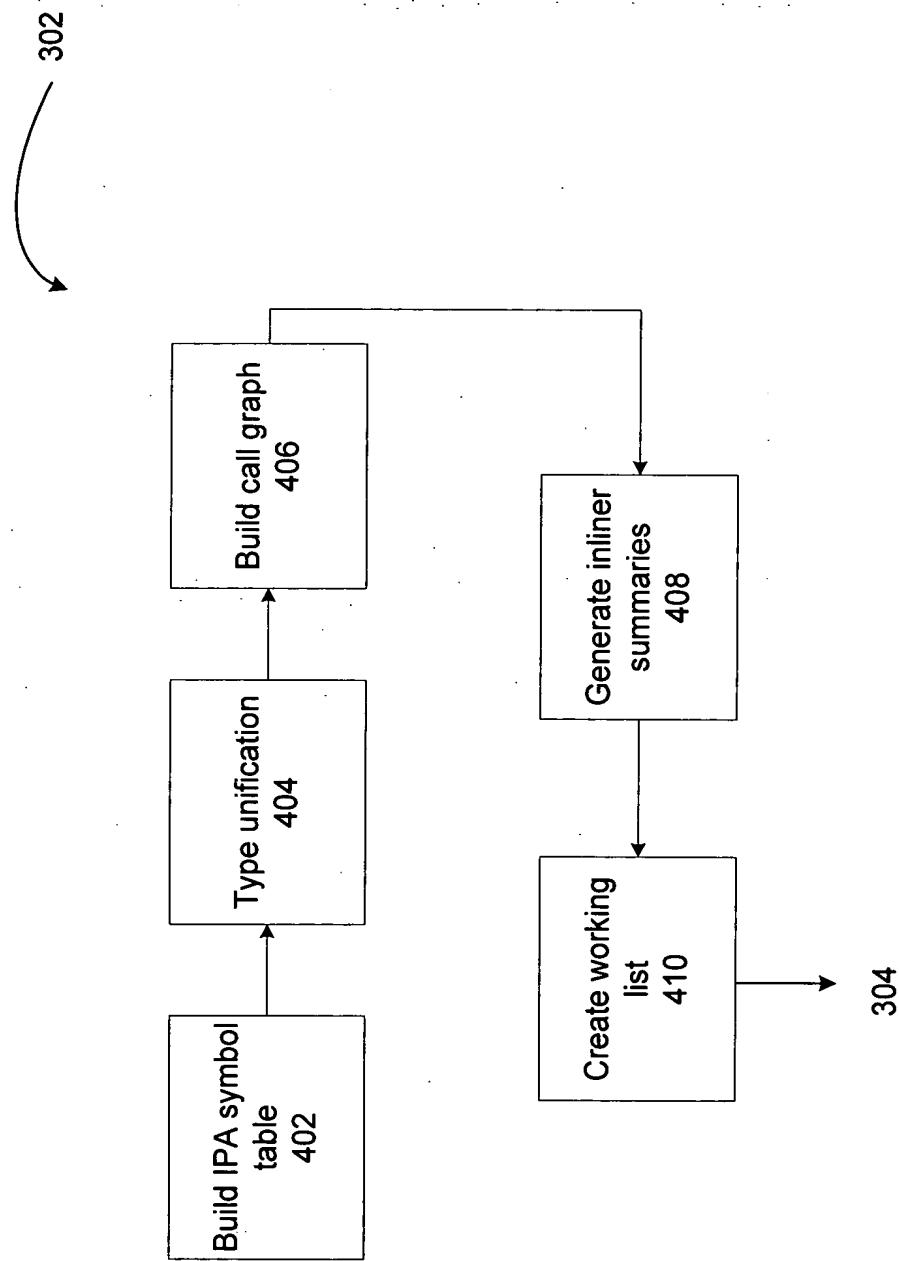


Figure 4

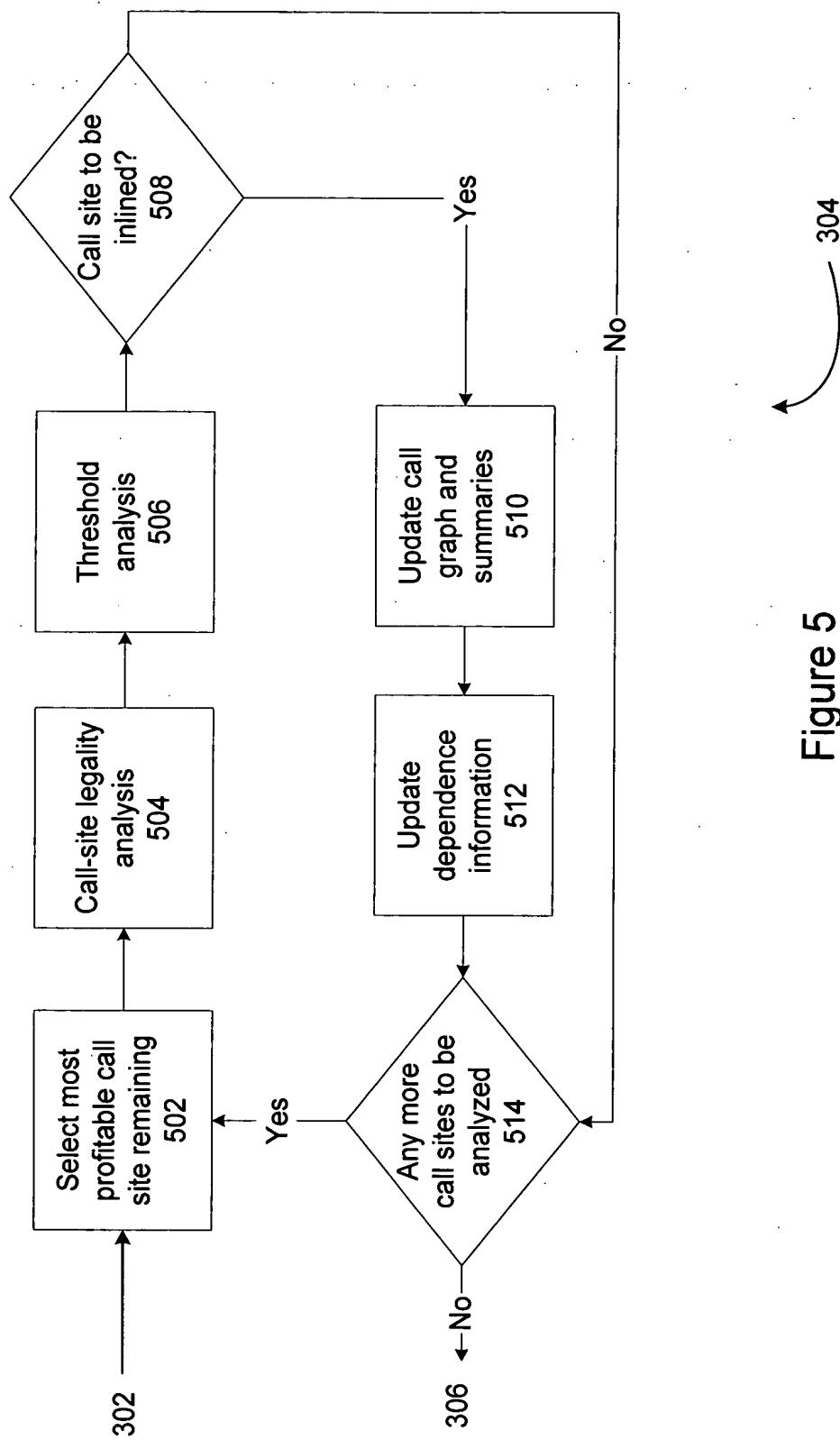


Figure 5

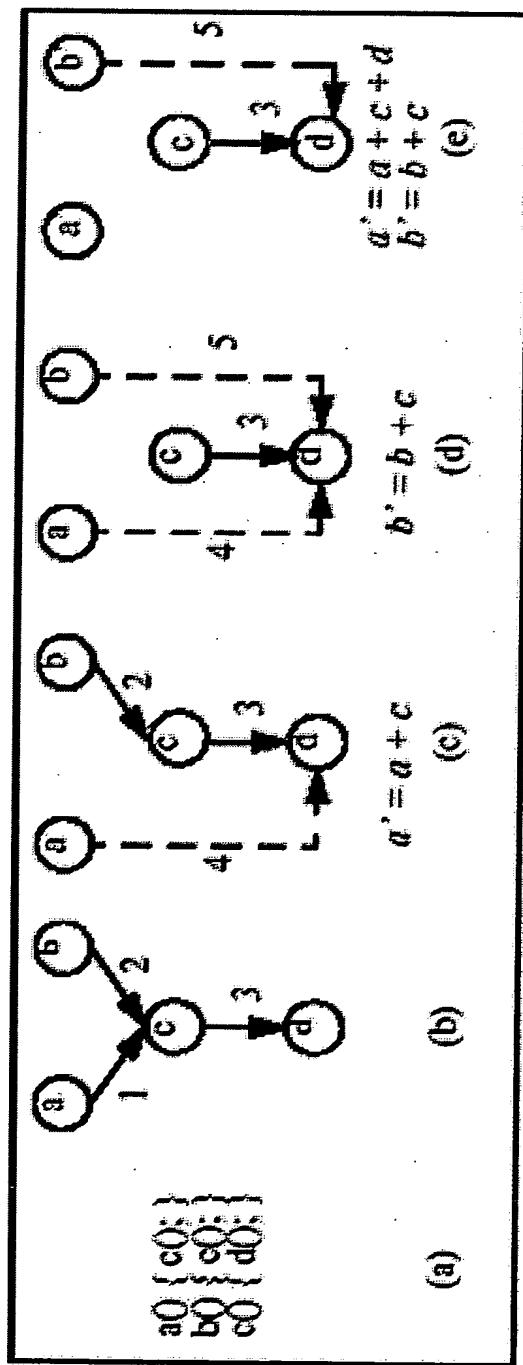


Figure 6

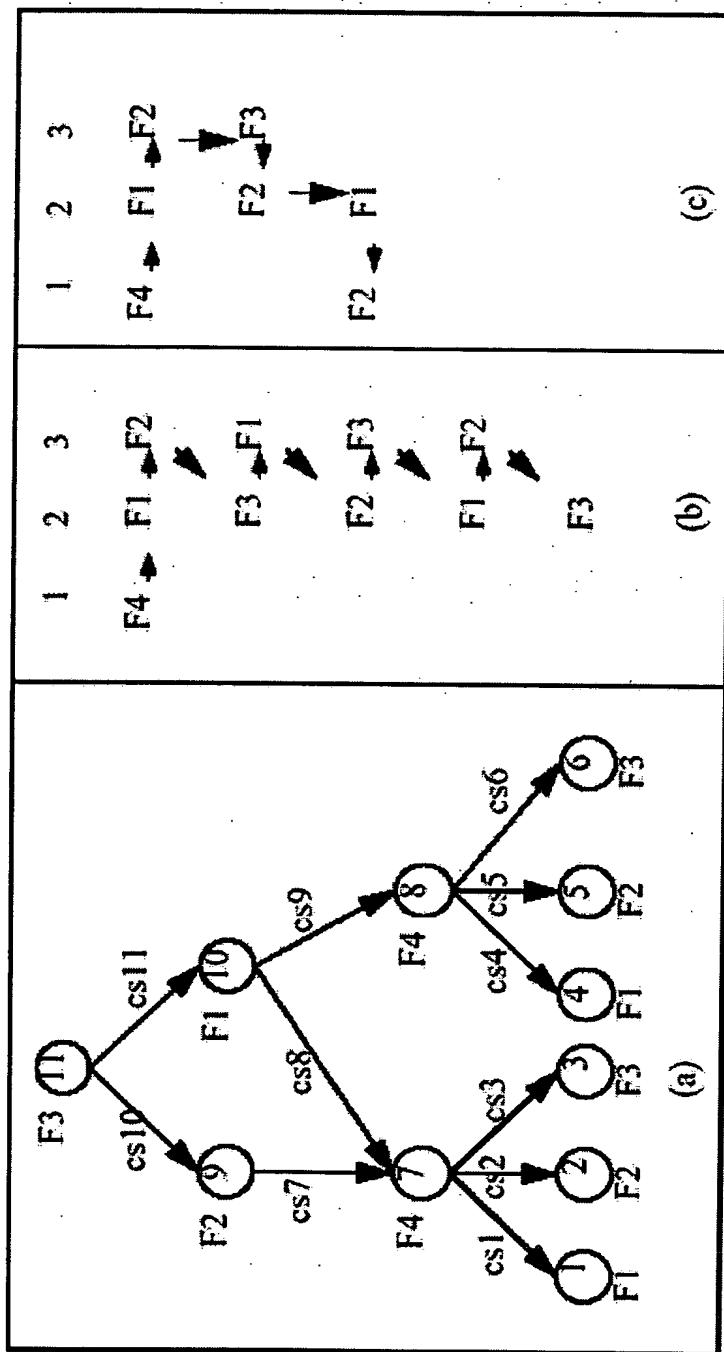


Figure 7

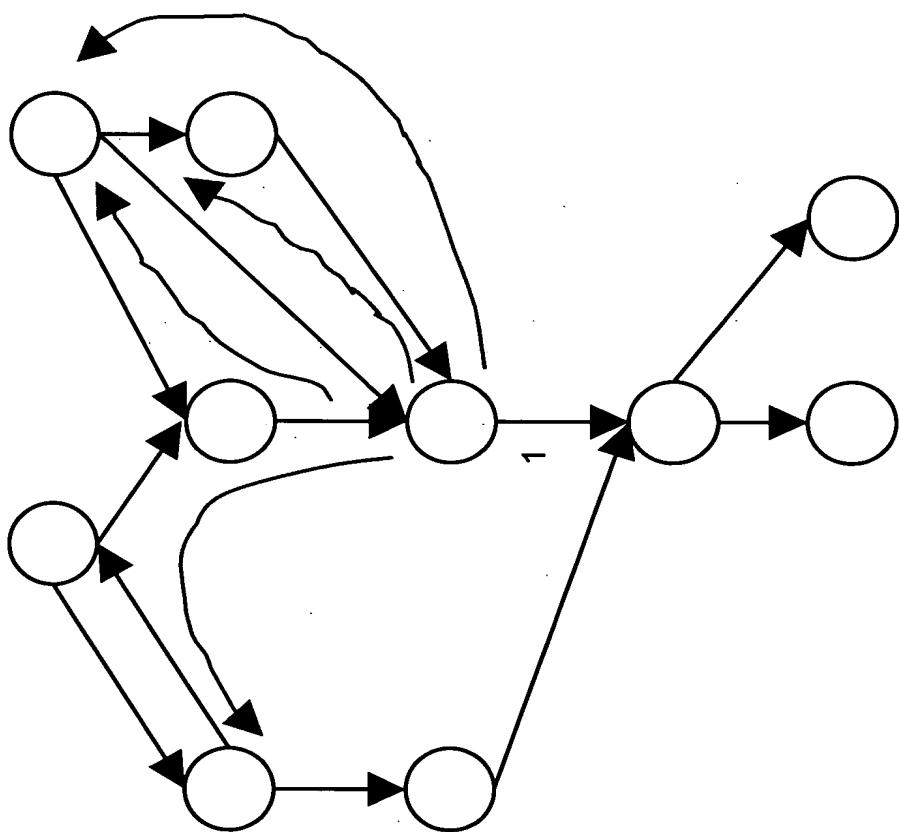


Figure 8

*Cross-File InLining by Using Summaries and Global
Worklist*

Inventor(s): Dhruva Ranjan Chakrabarti, et al.
Atty Docket No. 200313003-1

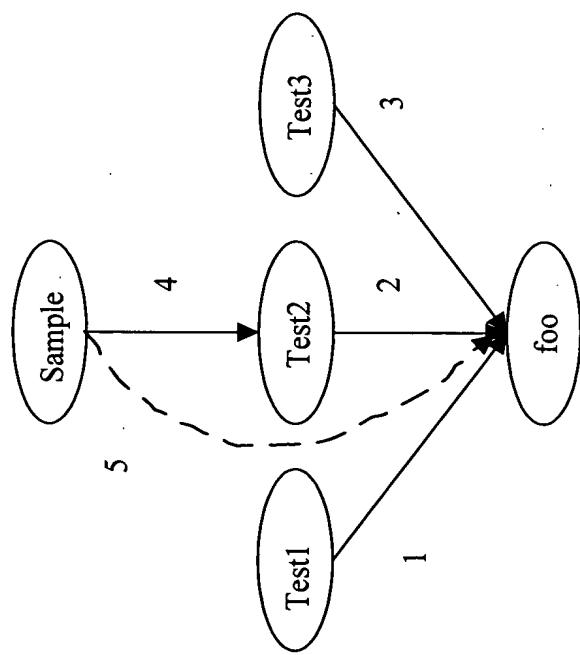


Figure 9

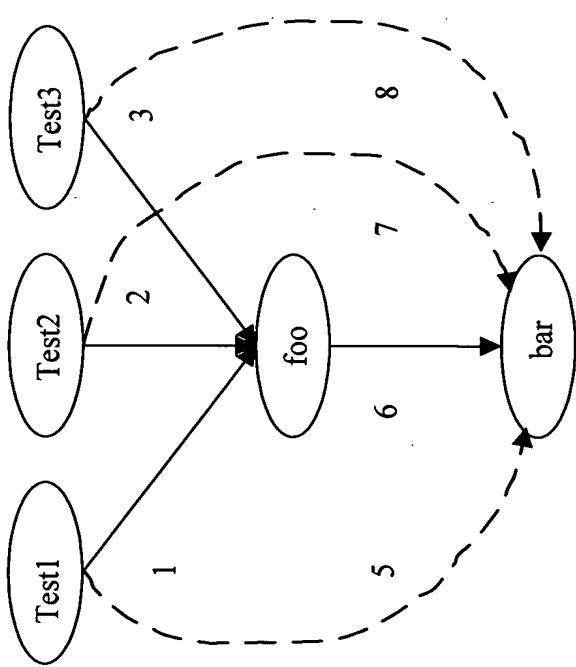
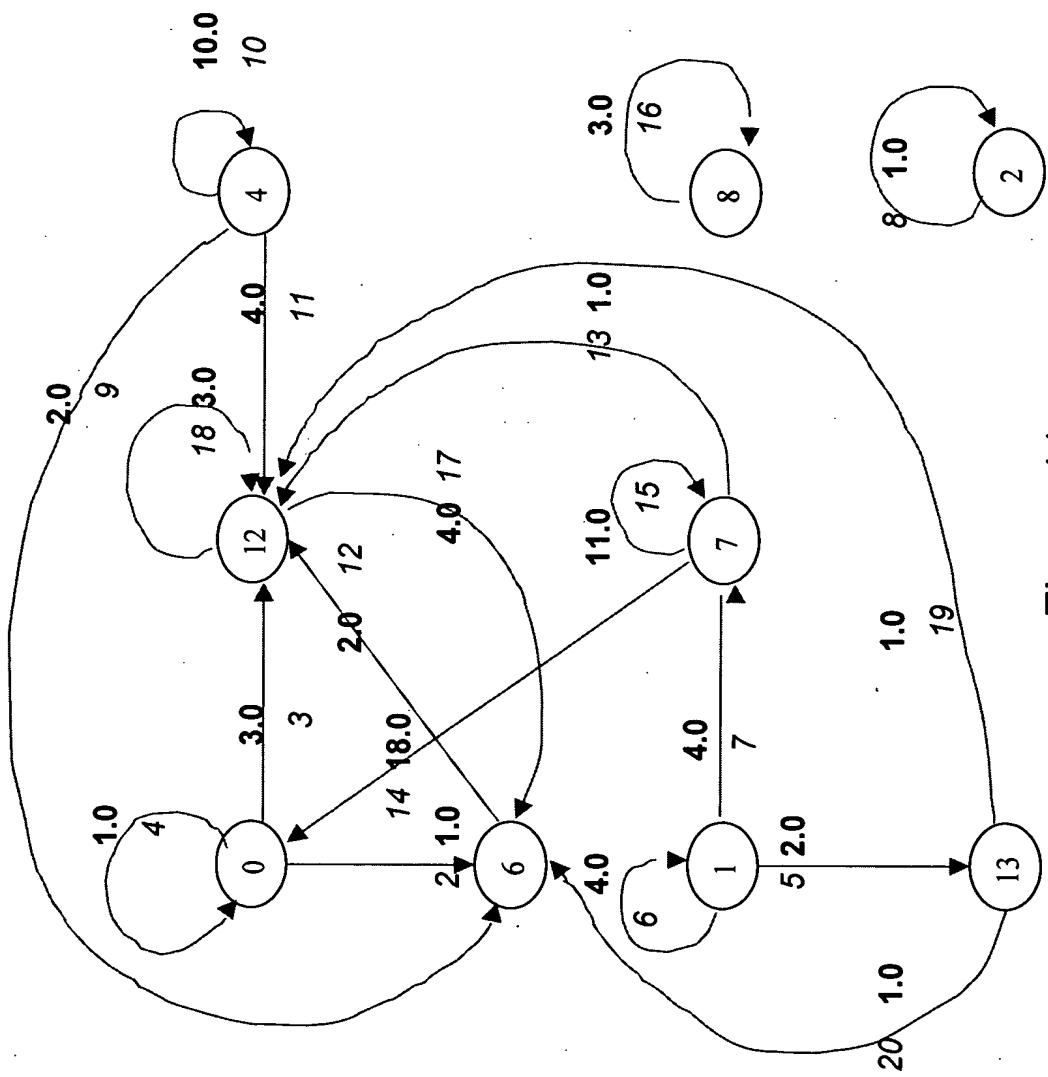


Figure 10



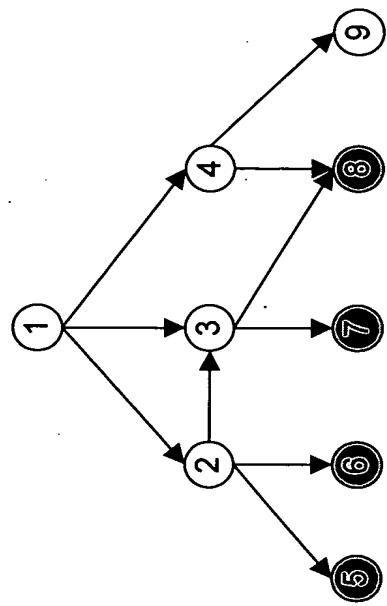


Figure 12